Saskatchewan
Agriculture, Food
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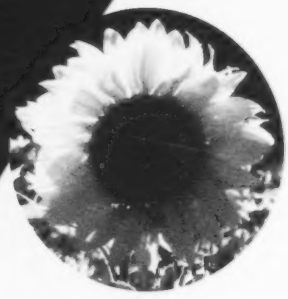
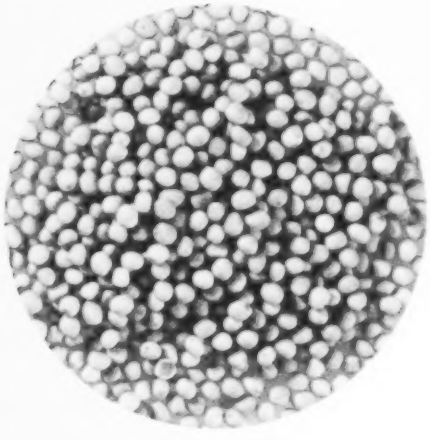
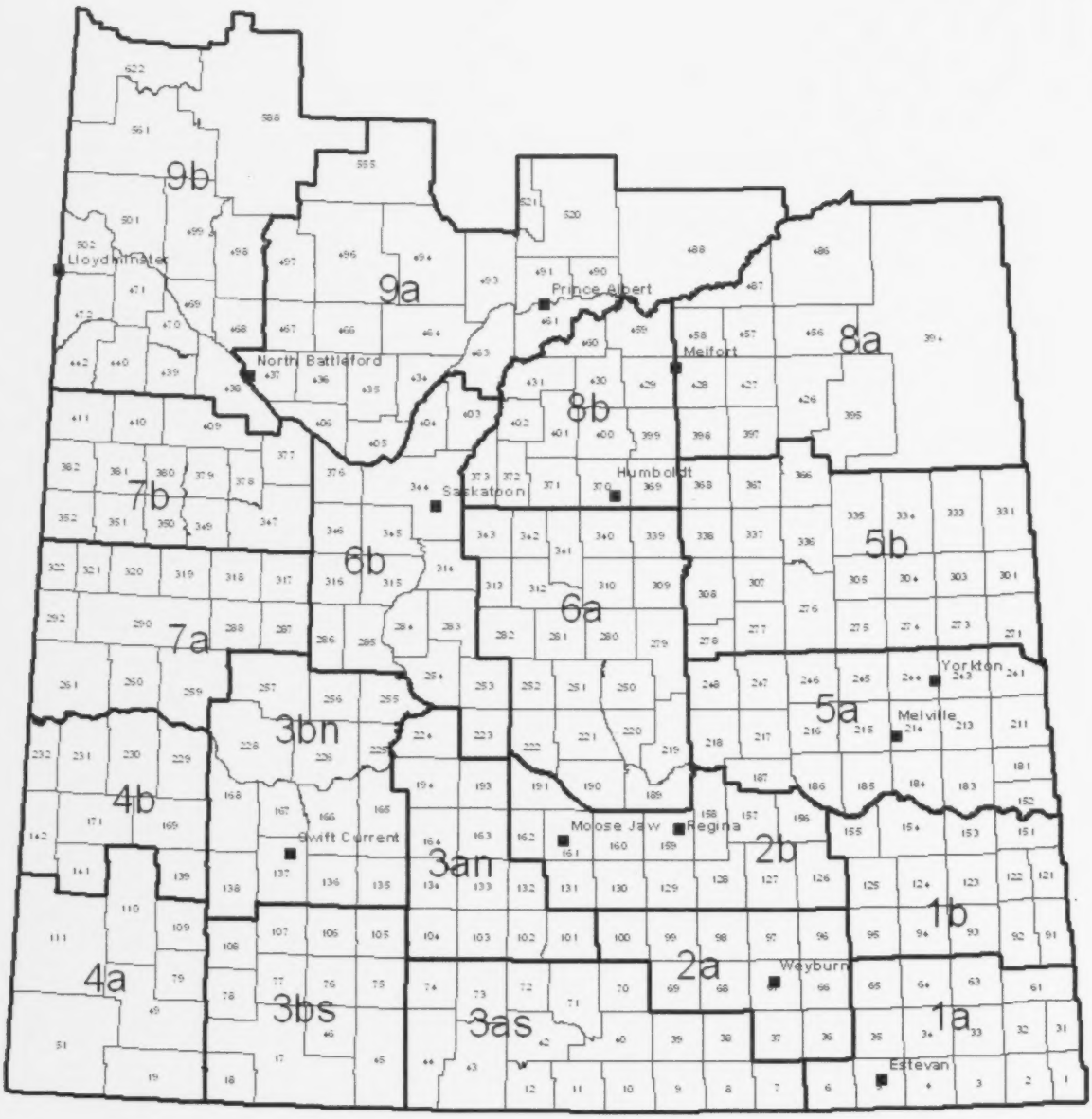
Revitalization



2003 Specialty Crop Report



Saskatchewan Crop Districts



Acknowledgement

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2003 Specialty Crop Report

Summary

Saskatchewan farmers planted fewer acres of specialty crops in 2003. Most areas received some moisture in the spring; however, July and August were very hot and dry, bringing about an early harvest. The result was a slightly above average amount of production of specialty crops. Production of specialty crops is estimated at 2.4 million tonnes, up 39 per cent from 2002 production of 1.8 million tonnes and down 34 per cent from the record high production in 2000 of 3.68 million tonnes, shown in Figure 3. Production of peas saw the largest year-over-year increase among the specialty crops, increasing from 963 500 tonnes to 1 469 600 tonnes, a 53 per cent increase. Production of lentils also increased significantly, from 351 900 tonnes in 2002 to 510 300 tonnes or 45 per cent.

Acreage seeded to specialty crops was 5.3 million, down 6 per cent from 2002, when there were 5.7 million acres, shown in Figure 2. Acres seeded to chickpeas declined the most of the specialty crops, falling from 500 000 acres in 2002 to 130 000 acres, a 74 per cent decline. The reasons for fewer acres seeded to chickpeas were mainly disease and price concerns.

Provincial yields for all specialty crops in 2002 and 2003 are illustrated in Figure 1. All the major specialty crops had yields below the 10 year average; however, most were above the 2002 yields. Of the major specialty crops, pea yields increased the most from 1 092 lb. per acre in 2002 to 1 356 lb. per acre in 2003, an increase of 24 per cent.

The 2002/2003 Saskatchewan winter snowfall varied from near normal in the south central and eastern areas of the grainbelt, to slightly above normal in central areas. In early April a spring storm dumped significant amounts of snow across southern and west central areas of the province. The snow, combined with heavy rains in the later part of the month, resulted in fairly significant precipitation totals for the month. Precipitation during May varied substantially, near normal in southern and northern areas to below normal in central areas. Cold temperatures, frosts and surplus

Figure 1: Area, Yield, and Production of Specialty Crops, Saskatchewan

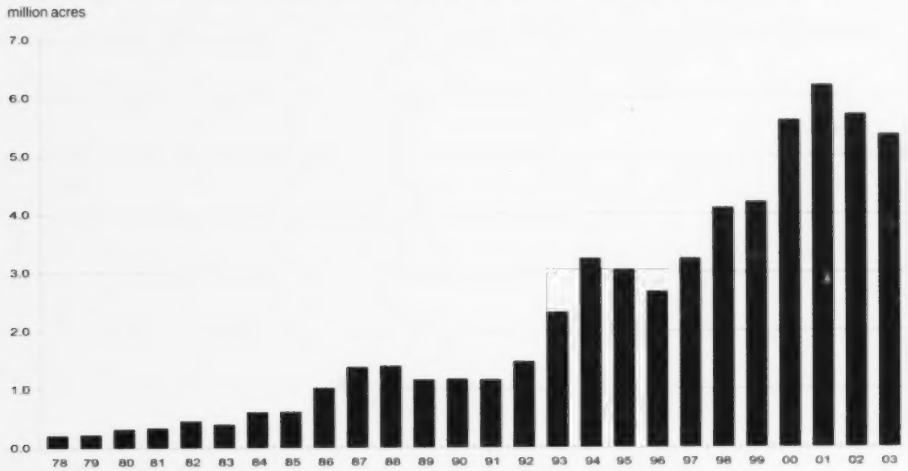
	2003				2002			
Crop	Area Seeded '000 acres	Harvested '000 acres	Yield lb./ac.	Production '000 tonnes	Area Seeded '000 acres	Harvested '000 acres	Yield lb./ac.	Production '000 tonnes
Brown Mustard	215	210	648	61.7	125	115	566	29.5
Yellow Mustard	350	335	545	82.8	275	240	462	50.3
Oriental Mustard	110	105	680	32.4	130	115	608	31.7
Total Mustard	**675**	**650**	**600**	**176.9**	**600**	**530**	**521**	**125.2**
Sunflowers	**70**	**65**	**800**	**23.6**	**30**	**28**	**1 357**	**17.2**
Large Green Lentils	730	715	817	265.0	710	475	849	182.8
Small Green Lentils	150	135	933	57.1	150	100	829	37.6
Other Lentils	470	455	912	188.2	610	375	773	131.5
Total Lentils	**1 350**	**1 305**	**862**	**510.3**	**1 470**	**950**	**817**	**351.9**
Green Peas	700	685	1 325	411.7	660	550	1 056	263.4
Yellow Peas	1 600	1 575	1 367	976.5	1 630	1 350	1 110	679.6
Other Peas	140	130	1 385	81.7	60	50	840	19.0
Total Peas	**2 440**	**2 390**	**1 356**	**1 469.9**	**2 350**	**1 950**	**1 092**	**963.5**
Chickpeas	**130**	**130**	**828**	**48.8**	**500**	**350**	**886**	**140.6**
Canary Seed	**550**	**530**	**724**	**174.1**	**600**	**450**	**676**	**137.9**
Triticale	**90**	**45**	**1 600**	**32.7**	**90**	**20**	**1 800**	**15.2**
Caraway	**20**	**15**	**467**	**3.2**	**20**	**15**	**300**	**2.0**
Coriander	**20**	**20**	**525**	**4.8**	**20**	**18**	**400**	**3.2**
Total	**5 345**	**5 150**		**2 443.9**	**5 680**	**4 311**		**1 756.7**

Source: Statistics Canada

moisture delayed seeding progress slightly; however, by the end of the first week in June, 98 per cent of the 2003 crop was in the ground. June precipitation was also highly variable, from above normal in western areas to near normal in southern and northern areas, to below normal in central areas. July was hot and dry, with very little precipitation in the southern areas. The hot, dry conditions continued into August, with precipitation levels well below normal for most of the province. By the end of August, 60 per cent of the crop was harvested with the hot, dry weather bringing on harvest much faster than most anticipated. The southern grainbelt experienced lower than average yields, while yields in the northern grainbelt were generally above average. During the period of April 1 to July 31, precipitation as a percentage of normal varied from lows of 61 per cent at Indian Head and 63 per cent in the Pelly area to highs of 128 per cent at Carlton and Leader and 117 per cent at Humboldt.

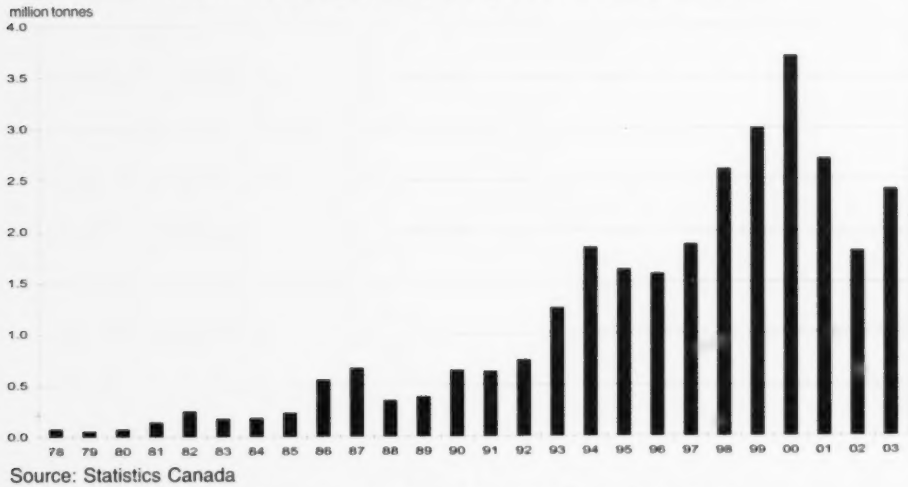
This year the most destructive insect was the grasshopper. Populations flourished under the ideal conditions of many weeks of hot dry weather. In many situations, producers sprayed crops several times in an effort to control damage. High flea beetle populations were reported in the spring across the province. As well, populations of aphids were much higher than most years in Saskatchewan crops. Wireworms and cutworms were seen in various parts of the province. Richardson ground squirrels were a problem again in the west. Diseases were negligible in 2003, though powdery mildew was common in a number of pea crops.

Figure 2: Saskatchewan Specialty Crop Seeded Area, 1978-2003



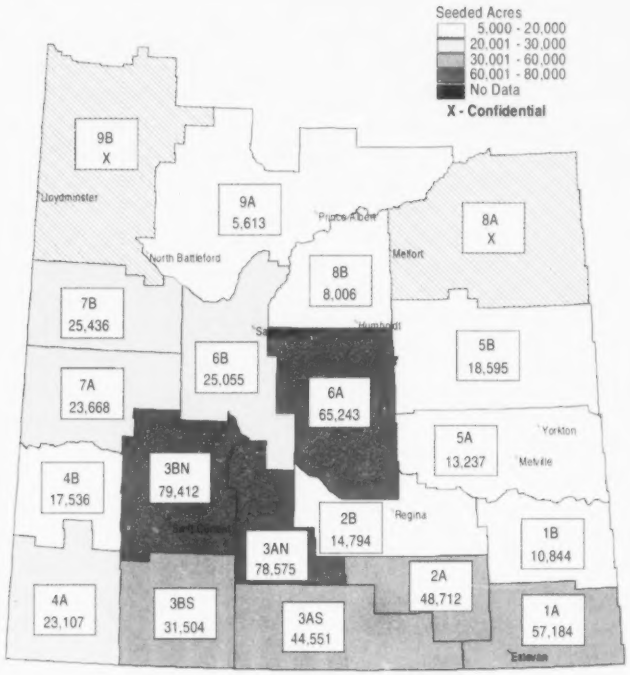
Source: Statistics Canada

Figure 3: Saskatchewan Specialty Crop Production, 1978-2003



Source: Statistics Canada

Figure 4: Mustard Seeded Acres by Crop District, 2002



Source: Statistics Canada

Mustard

Mustard production in Saskatchewan is estimated at 176 900 tonnes, up 41 per cent from 2002 production of 125 200 tonnes. The year-over-year increase in production was due to an increase in seeded acres and yield. The area seeded to mustard in 2003 was 675 000 acres, up 13 per cent from 2002 area of 600 000 acres. Mustard yields averaged 600 pounds per acre, 15 per cent above 2002 average yields of 521 pounds per acres and 26 per cent below the 10 year (1993-02) average of 810 pounds per acre. Saskatchewan had 80 per cent of Canada's seeded acreage and 78 per cent of Canada's production of mustard. Figure 4 illustrates the seeded acreage of mustard by crop district for 2002. Seeded acreage of mustard by crop district is not yet available for 2003. Crop districts with the highest seeded acres include 3BN with 79 412 acres seeded, 3AN with 78 575 acres seeded and 6A with 65 243 acres seeded. Figure 5 illustrates mustard supply and disposition for Western Canada.

Figure 5: Mustard Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
	tonnes		tonnes	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1994/95	6 700	800 000	319 300	600	326 600	250 663	16 800	3 000	35 000	21 137	6.9%
1995/96	21 137	660 000	244 300	800	266 237	209 298	16 900	2 700	26 000	11 339	4.4%
1996/97	11 339	591 000	230 800	1 300	243 439	140 863	19 100	3 300	43 000	37 176	18.0%
1997/98	37 176	722 000	243 400	1 600	282 176	166 001	21 000	3 200	44 000	47 975	20.5%
1998/99	47 975	700 000	238 600	1 100	287 675	162 003	23 300	3 200	49 000	50 172	21.1%
1999/00	50 172	692 000	306 400	1 300	357 872	169 412	23 400	2 400	49 000	113 660	46.5%
2000/01	113 660	525 000	202 200	700	316 560	150 800	23 000	1 900	37 000	103 860	48.8%
2001/02	103 860	410 000	104 800	3 200	211 860	170 100	4 000	3 300	3 000	31 460	17.4%
2002/03	31 460	715 000	154 300	8 000	193 760	114 000	9 000	3 900	11 000	55 860	40.5%
2003/04	55 860	840 000	226 100	4 200	286 160	150 000	20 000	3 000	14 500	98 660	52.6%

*Feed, waste, and dockage

Source: Saskatchewan Agriculture, Food and Rural Revitalization (SAFRR) estimates based on data from Statistics Canada and Agriculture & Agri-Food Canada (AAFC)

Brown Mustard

As illustrated in Figure 1, brown mustard production is estimated at 61 700 tonnes, up 109 per cent from 2002 production of 29 500 tonnes. The increase in brown mustard can be attributed to an increase in seeded area and yield. The area seeded to brown mustard was up 72 per cent, from 125 000 acres in 2002 to 215 000 acres in 2003. At 648 pounds per acre, brown mustard yields were up 15 per cent from 2002.

Brown mustard contract prices ranged from 20¢ to 22¢ per pound during the spring of 2003. This was up 2¢ to 3¢ per pound from 2002 contract prices. Spot prices in the fall of 2003 ranged from 20.5¢ in August 2003 to 17.8¢ in November 2003.

During the 2002/03 crop year, brown mustard spot prices opened at 20.9¢ per pound. The spot price peaked in December/January at 44.4¢ and then fell to 20.5¢ by July 2003. As illustrated in Figure 6, the brown mustard prices were generally higher in 2002/03 than the previous crop year, but were back in the range of prices from two years ago.

Mustard pods

Yellow Mustard

Figure 1 illustrates that yellow mustard production is estimated at 82 800 tonnes, up 65 per cent from 2002 production of 50 300 tonnes. The increase in production is due to an increase in seeded acres and yield. Saskatchewan farmers seeded an estimated 350 000 acres to yellow mustard in 2003, up 27 per cent from 2002 plantings of 275 000 acres. Yields in 2003 were 545 pounds per acre, up 18 per cent from last year.

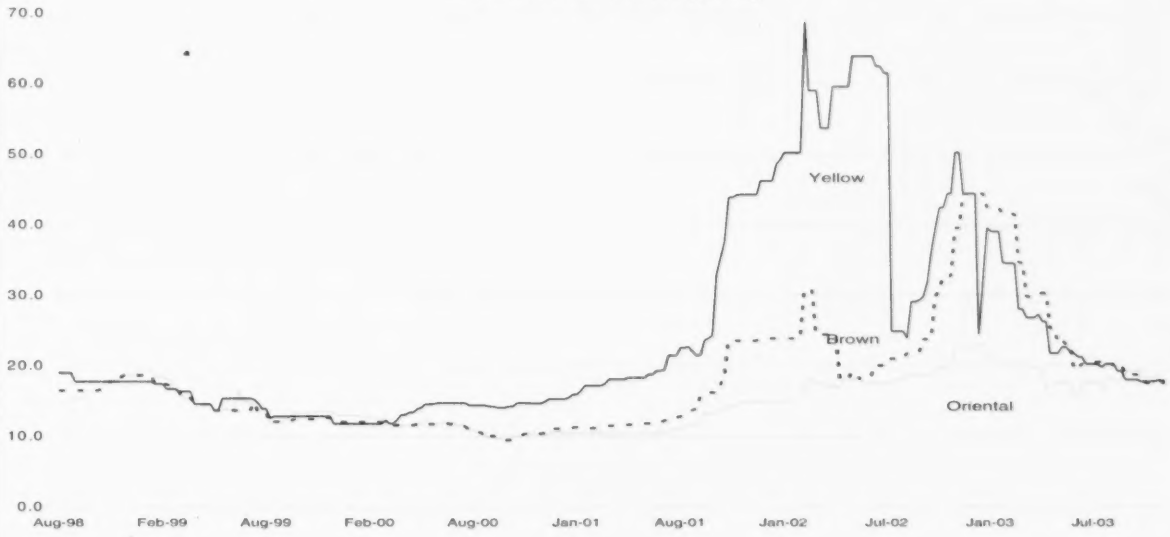
Yellow mustard contract prices averaged 25¢ per pound in 2003, which is up 2.5¢ from average 2002 contract prices. Spot prices in the fall of 2003 ranged from 20.3¢ in September to 18.7¢ in November.

The spot price for No. 1 Canada yellow mustard opened the 2002/03 crop year at 24.9¢ per pound. The spot price rose throughout the fall until it peaked in early December at 50.2¢. The spot price then declined fairly steadily and finished the crop year at 20.3¢. As shown in Figure 6, spot prices for yellow mustard in the 2002/03 crop year reverted back to average prices of two years ago.

Oriental Mustard

Oriental mustard production is estimated at 32 400 tonnes, up 2 per cent from 2002 production of 31 700 tonnes, as shown in Figure 1. An increase in yield

Figure 6: Saskatchewan Brown, Yellow and Oriental Mustard Price Delivered Plant (¢/lb.)



Source: SAFRR

Sunflowers

Figure 1 shows that the production of sunflowers in Saskatchewan is estimated at 23 600 tonnes in 2003, up 37 per cent from 2002 production of 17 200 tonnes. The increase in production is due to an increase in seeded area. Sunflower plantings, at 70 000 acres, increased by 133 per cent from 2002. The yield decreased by 41 per cent from last year to 800 pounds per acre. This is 28 per cent below the 10 year average. Saskatchewan had 24 per cent of Canada's seeded acreage of sunflowers, and 11 per cent of the production.

Contract prices for sunflowers in the spring of 2003 averaged $340 per tonne. Spot prices of oilseed type sunflowers for the fall of 2003 ranged from $430 per tonne in August to $322 per tonne in October.

Figure 9 illustrates the spot price for sunflowers over the last five years. Spot prices for oilseed type sunflowers opened the 2002/03 crop year at $342 per tonne. Prices rose to $430 per tonne in February, but then started a steady decline to finish the year at $281 per tonne. The highest spot price during the 2002/03 crop year, $430 per tonne was significantly higher than any spot price in the previous five crop years.

Figure 7: Canadian Mustard Exports

Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**57 887**	**69 640**	**47 246**
Belgium	35 874	43 986	35 041
Netherlands	10 801	12 848	4 705
Germany	4 498	7 131	4 575
United Kingdom	1 403	1 656	1 568
Total Eastern Europe	**47**	**40**	**81**
Total Middle East	**673**	**152**	**207**
Total Africa	**335**	**393**	**343**
Total Asia	**50 779**	**51 848**	**23 283**
Bangladesh	34 514	37 575	11 498
Japan	8 313	7 211	6 502
Total Oceania	**219**	**235**	**565**
Total South America	**1 658**	**1 411**	**1 029**
Total Central America and Mexico	**365**	**390**	**506**
Total North America	**51 820**	**46 569**	**40 720**
USA	51 820	46 569	40 720
Total	**163 783**	**170 678**	**113 980**

Source: Statistics Canada

Mustard

(Continued from page 5)

offset a decrease in seeded acres resulting in the increased production. Oriental mustard plantings decreased by 15 per cent to 110 000 acres. The yield increased by 12 per cent from last year to 680 pounds per acre.

Oriental mustard contract prices averaged 20¢ per pound in the spring of 2003, up 3¢ from 2002 levels. Spot prices in the fall of 2003 ranged from 18.3¢ in August to 17.9¢ in November.

Oriental mustard spot prices opened the 2002/03 crop year at 17.6¢ per pound. The price rose throughout the fall, peaking in December at 22.9¢. Mustard prices finished the year at 17.8¢ per pound. From Figure 6, spot prices for oriental mustard remained as high as the 2001/02 crop year, which is above the average for the previous four years. The spot price in November/ December 2002 of 22.9¢ was the highest spot price in the past 10 years.

Canadian mustard exports decreased from 170 678 tonnes in 2001/02 to 113 980 in 2002/03 or a 33 per cent decline. Mustard exports in 2002/03 were down 30 per cent from the five-year (1997/98 - 2001/02) average as seen in Figure 7.

As shown in Figure 8 (right), sunflower seed exports increased from 92 032 tonnes in 2001/02 to 105 225 tonnes in 2002/03. Exports in 2002/03 were 70 per cent above the five-year average (1997/98 – 2001/02).

Figure 9 illustrates the spot price for sunflowers over the last five years.

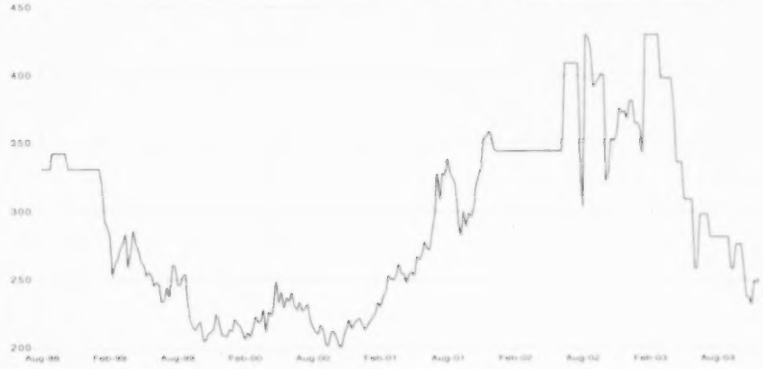
Figure 10 illustrates sunflower supply and disposition for Western Canada. *

Figure 8: Canadian Sunflower Exports

Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**4 881**	**3 934**	**2 602**
Germany	1 971	1 135	1 150
Total Eastern Europe	**537**	**506**	**469**
Total Middle East	**3 250**	**3 838**	**4 375**
Total Africa	**1 069**	**1 577**	**1 566**
Total Asia	**1 027**	**1 337**	**1 772**
Total Oceania	**73**	**127**	**24**
Total South/Central America and Mexico	**3 927**	**4 103**	**3 452**
Total North America	**47 078**	**76 611**	**90 967**
USA	47 078	76 611	90 967
Total	**61 841**	**92 032**	**105 225**

Source: Statistics Canada

Figure 9: Saskatchewan Oilseed Sunflower Price ($/tonne) FOB Farm - Zone 1 (Southeast Sask)



Source: SAFRR

Figure 10: Sunflower Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1994/95	14 000	205 000	117 000	16 600	147 600	77 200	47 600	600	9 500	12 700	9.4%
1995/96	12 700	120 000	66 200	12 600	91 500	34 800	37 800	500	9 700	8 700	10.5%
1996/97	8 700	90 000	54 900	12 400	76 000	23 700	32 500	600	8 500	10 700	16.4%
1997/98	10 700	125 000	65 100	11 800	87 600	44 637	32 000	800	8 700	1 463	1.7%
1998/99	1 463	170 000	111 800	17 000	130 263	43 084	70 000	1 000	13 000	3 179	2.5%
1999/00	3 179	210 000	121 900	18 900	143 979	48 934	44 000	900	10 000	40 145	38.7%
2000/01	40 145	170 000	119 300	17 800	177 245	77 200	46 000	900	7 000	46 145	35.2%
2001/02	46 145	165 000	103 800	29 700	179 645	92 000	54 000	1 000	10 000	22 645	14.4%
2002/03	22 645	246 000	157 400	18 500	198 545	104 900	44 000	1 300	14 000	34 345	20.9%
2003/04	34 345	293 000	150 300	15 000	199 645	110 000	50 000	1 400	14 000	24 245	13.8%

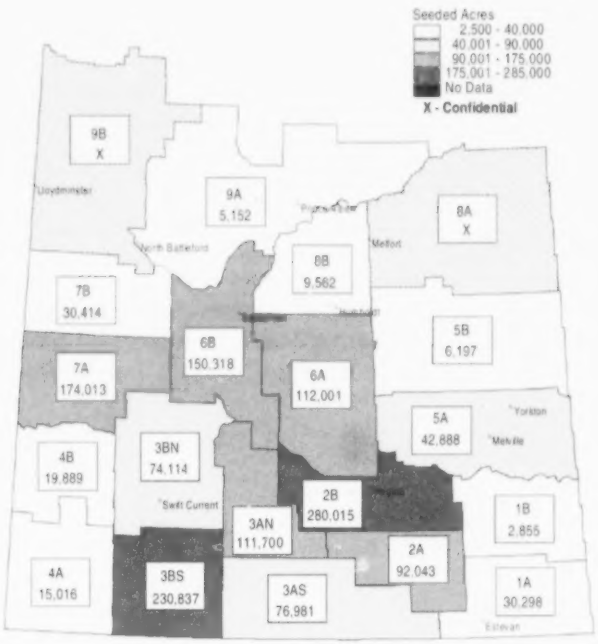
*Feed, waste, and dockage

Source: SAFRR estimates based on data from Statistics Canada and AAFC

Lentils

Figure 1 shows that Saskatchewan lentil production is estimated at 510 300 tonnes, up 45 per cent from 2002 production of 351 900 tonnes. Lentil production increased in 2003 because of an increase in harvested acres and yield. The area seeded to lentils in 2003 decreased by 120 000 acres to 1 350 000 acres; however, harvested acres went from 950 000 acres in 2002 to 1 305 000 acres in 2003. Lentil yields averaged 862 pounds per acre in 2003, up 6 per cent from 2002, and down 19 per cent from the 10 year average. Saskatchewan had 98 per cent of Canada's seeded acreage and 98 per cent of Canada's production of lentils.

Figure 11: Lentil Seeded Acres by Crop District, 2002



Source: Statistics Canada

Figure 11 shows the acres seeded to lentils by crop district for 2002. Data for 2003 is not yet available by crop district. Crop districts with the highest seeded acres include 2B with 280 015 seeded acres and 3BS with 230 837 seeded acres.

Large green lentils

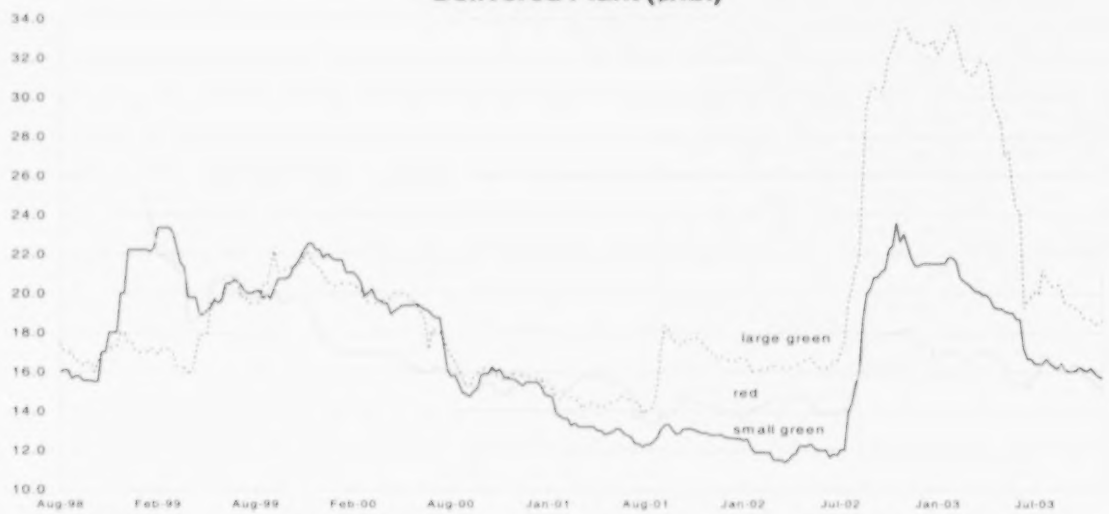
Large green lentil production is estimated at 265 000 tonnes, up 45 per cent from 2002 production of 182 800 tonnes. The production of large green lentils continues to dominate the Saskatchewan lentil industry, representing 52 per cent of total lentil production in 2003. The increase in large green lentil production was due to an increase in seeded area and harvested area. The area seeded to large green lentils in 2003 is estimated at

Figure 12: Lentil Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1994/95	57 700	985 000	450 400	2 800	510 900	290 432	2 400	29 937	90 000	98 131	23.8%
1995/96	98 131	825 000	431 900	3 000	533 031	284 929	2 000	23 800	90 000	132 302	33.0%
1996/97	132 302	750 000	402 500	3 800	538 602	286 237	2 500	29 500	80 000	140 365	35.2%
1997/98	140 365	813 000	378 800	4 300	523 465	356 115	2 500	34 000	67 000	63 850	13.9%
1998/99	63 850	935 000	479 800	7 100	550 750	371 688	3 000	40 000	75 000	61 062	12.5%
1999/00	61 062	1 251 000	723 800	9 600	794 462	502 270	3 500	64 600	152 000	72 092	10.0%
2000/01	72 092	1 727 000	914 100	5 500	991 692	475 000	3 500	64 900	165 000	283 292	40.0%
2001/02	283 292	1 750 000	566 300	6 400	855 992	466 800	3 500	57 000	150 000	178 692	26.4%
2002/03	178 692	1 485 000	353 800	5 000	537 492	319 000	3 500	56 000	104 000	54 992	11.4%
2003/04	54 992	1 368 687	519 900	5 000	579 892	410 000	3 500	56 500	50 000	59 892	11.5%

*Feed, waste, and dockage
Source: SAFRR estimates based on data from Statistics Canada and AAFC

Figure 13: Saskatchewan Large Green, Small Green and Red Lentil Prices Delivered Plant (¢/lb.)



Source: SAFRR

730 000 acres, up 3 per cent from 2002 acreage of 710 000 acres. The acres of large green lentils harvested in 2003 is estimated at 715 000 acres, up 51 per cent from 2002. Large green lentil yields were down 4 per cent in 2003 at 817 pounds per acre.

Contract prices for large green lentils in the spring of 2003 averaged 21¢ per pound, 4¢ above 2002 levels. Spot prices for the fall of 2003 ranged from 24.3¢ per pound in August to 18.6¢ per pound in November.

Large green lentil spot prices opened the 2002/03 crop year at 16.2¢ per pound. Large green lentil prices peaked in February at 33.7¢ and then declined to finish the year at 20.1¢ per pound. Figure 13 illustrates the spot prices for large green lentils over the last five years. Large green lentil prices for the 2002/03 crop year took a significant jump through the year; however, they did not maintain their strength, closing the year near where they started.

Small green lentils

The production of small green lentils is estimated at 57 100 tonnes, up 52 per cent from 2002 production of 37 600 tonnes as shown in Figure 1. The increase in production comes as the result of increased harvested acres and yield. The area devoted to small green lentils remained the same in 2003 at 150 000 acres. Small green lentil yields were up 13 per cent in 2003 to 933 pounds per acre.

Small green lentil contract prices averaged 17¢ per pound during the spring contracting period in 2003. Compared to 2002, contract prices were up 4¢ in 2003. Spot prices for small green lentils for the fall of 2003 ranged from 16.6¢ in August to 15.8¢ in November.

The spot price for small green lentils opened the 2002/03 crop year at 12¢ per pound. The price rose to a high of 23¢ in November and then generally declined to finish the crop year at 16.4¢ per pound. Figure 13 illustrates the spot prices for small green lentils over the last five years. Prices for small green lentils were higher in 2002/03 than the previous year.

Other lentils

Production of other lentils, including medium green, French green, and red types, is estimated at 188 200 tonnes, up 43 per cent from 2002 production of 131 500 tonnes. The increase in production is due to an increase in harvested acres and yield. The area seeded to other lentils is estimated at 470 000 acres, down 23 per cent from 2002. The area harvested is estimated at 455 000, up 21 per cent from the area harvested in 2002. Yields averaged 912 pounds per acre in 2003, up 18 per cent from last year.

Contract prices for medium green lentils, French green lentils, and red lentils were approximately 19¢, 19¢, and 16¢ per pound, respectively. Comparatively, the spot prices for medium green lentils in the fall of 2003 ranged from 18.8¢ in August to 18.1¢ in November. For

Figure 14: Canadian Lentil Exports

Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**112 419**	**139 820**	**64 469**
Belgium	24 787	67 027	12 840
France	12 320	8 872	5 774
Germany	15 216	11 780	6 446
Italy	17 938	20 380	15 827
Spain	20 646	14 903	9 009
Total Eastern Europe	**4 068**	**5 194**	**2 997**
Total Middle East	**78 753**	**66 423**	**15 433**
Egypt	21 818	39 571	2 377
Total Africa	**71 199**	**86 864**	**42 987**
Algeria	45 848	63 264	37 277
Total Asia	**25 952**	**37 752**	**52 880**
India	14 548	23 303	11 981
Total Oceania	**274**	**286**	**345**
Total South America	**105 708**	**96 815**	**108 839**
Colombia	44 196	45 694	54 755
Ecuador	10 931	8 089	11 477
Venezuela	14 351	12 057	8 422
Total Central America	**29 572**	**38 893**	**22 336**
Mexico	18 668	25 663	19 108
Total North America	**7 154**	**6 044**	**4 497**
USA	7 154	6 044	4 497
Total	**435 099**	**478 090**	**314 780**

Source: Statistics Canada

the same period, French green lentils ranged from 21.4¢ to 19.7¢. Spot prices for red lentils ranged from 16.9¢ in August 2003 to 15.7¢ in November 2003.

Spot prices for medium green lentils opened the 2002/03 crop year at 16.0¢ per pound. Prices peaked at 30.3¢ in December, declined slightly, and then stayed in the high twenties until May. Prices moved down slightly and finished the crop year at 18.8¢.

Spot prices for French green lentils opened the 2002/03 crop year at 19.9¢ per pound. Prices increased to a high in February of 38.4¢, then steadily declined to finish the year at 20.6¢ per pound.

Spot prices for red lentils opened the 2002/03 crop year at 14¢ per pound. Prices then rose slightly to a high of 18.2¢ in November. Prices fell back and finished the year at 15.7¢.

Figure 14 shows that crop year 2002/03 lentil exports are estimated at 314 780 tonnes, down 34 per cent from 2001/02 exports of 478 090 tonnes, and 28 per cent below the five-year average. Exports to most major markets were down from the past years, with the exception of South America where exports increased by 12 per cent.

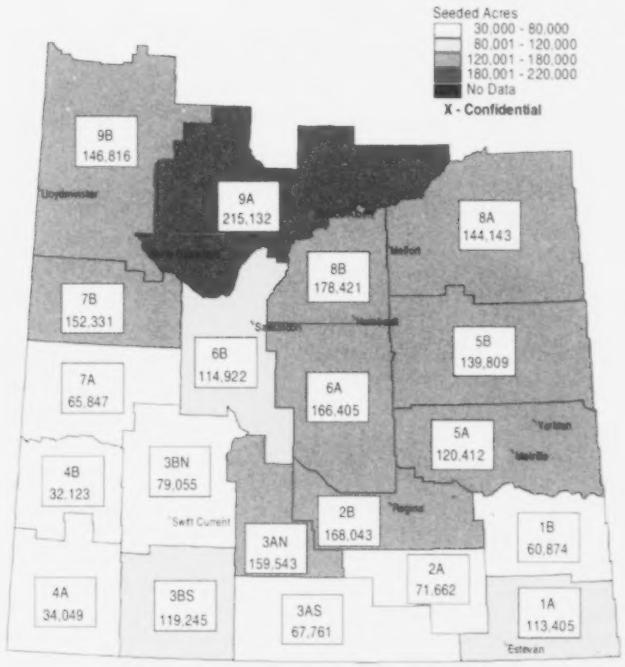
Below: Lentils

Peas

Figure 1 shows Saskatchewan 2003 pea production is estimated at 1 469 600 tonnes, up 53 per cent from 2002. The increase in production is due to an increase in seeded and harvested acres and yield. The area seeded to peas in Saskatchewan is estimated at 2.44 million acres, up 4 per cent from 2002 acreage of 2.35 million acres. Pea yields averaged 1 356 pounds per acre in 2003, up 24 per cent from last year, and down 21 per cent from the 10 year average. Saskatchewan had 76 per cent of Canada's seeded acreage and 69 per cent of Canada's production of peas.

Figure 15 shows the acres seeded to peas by crop district in 2002. Data is not yet available by crop district for 2003. Crop districts with the highest seeded acres include 9A with 215 132, 8B with 178 421 and 2B with 168 043 seeded acres.

Figure 15: Pea Seeded Acres by Crop District, 2002



Source: Statistics Canada

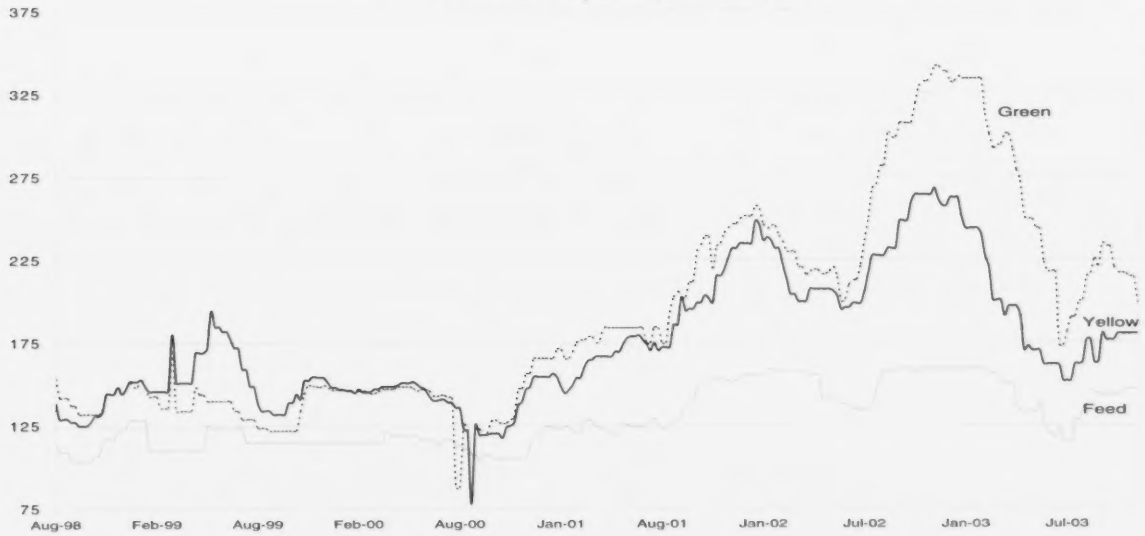
.Figure 16: Pea Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
94/95	2 002	1 720 000	1 441 000	8 400	1 451 402	928 808	15 000	135 800	222 000	149 794	11.5%
95/96	149 794	2 025 000	1 454 700	8 400	1 612 894	992 744	15 000	90 900	221 000	293 250	22.2%
96/97	293 250	1 345 000	1 173 000	8 100	1 474 350	865 696	15 000	142 200	201 000	250 454	20.5%
97/98	250 454	2 097 000	1 762 300	12 000	2 024 754	1 113 841	20 600	181 700	336 000	372 613	22.6%
98/99	372 613	2 680 000	2 336 800	10 000	2 719 413	1 705 034	20 900	142 600	431 000	419 879	18.3%
99/00	419 879	2 104 000	2 251 900	11 700	2 683 479	1 416 511	20 000	190 000	650 000	406 968	17.9%
00/01	406 968	3 055 000	2 853 400	11 600	3 271 968	2 196 000	21 000	270 000	590 000	194 968	6.3%
01/02	194 968	3 310 000	2 018 500	27 000	2 240 468	1 381 000	22 000	261 000	290 000	286 468	14.7%
02/03	286 468	3 200 000	1 365 500	41 000	1 692 968	600 000	22 000	262 000	400 000	408 968	31.9%
03/04	408 968	3 210 000	2 114 900	30 000	2 553 868	1 300 000	22 000	265 000	650 000	316 868	14.2%

*Feed, waste, and dockage

Source: SAFRR estimates based on information from Statistics Canada and AAFC

Figure 17: Saskatchewan Green, Yellow and Feed Pea Price Delivered Plant ($/tonne)



Source: SAFRR

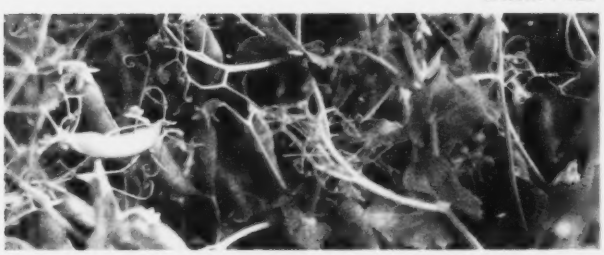
Green Peas

Green pea production in Saskatchewan is estimated at 411 700 tonnes, up 56 per cent from 2002 production of 263 400 tonnes. The increase in production occurred because of an increase in yield and seeded acres. Green pea plantings totaled 700 000 acres, up 6 per cent from 2002. Green pea yields averaged 1 325 pounds per acre, up 25 per cent from last year.

Contract prices for green peas were offered in the range of $210 to $225 per tonne in 2003, up about $45 per tonne from 2002. Spot prices for the fall of 2003 ranged from $190 per tonne in August to more than $200 in November.

Green pea spot prices opened the 2002/03 crop year at $250 per tonne. Prices reached a high of $341 in December, fell to $190 in June, and then finished the year higher at $200 per tonne. Figure 17 shows the value of green peas over the last 5 crop years. The price high of $341 per tonne in December 2002 is higher than any spot price of the previous four years.

Below: Peas



Yellow Peas

The production of yellow peas in Saskatchewan is estimated at 976 500 tonnes, up 44 per cent from 2002 production of 679 600 tonnes. The increase in production was due to higher yields and higher harvested acres. Yellow pea seeded area is estimated at 1 600 000 acres, down 2 per cent from 2002. Yellow pea yields increased 23 per cent to 1 367 pounds per acre.

Yellow pea contract prices in the spring of 2003 averaged $195 per tonne, up about $30 per tonne over 2002. Spot prices for the fall of 2003 ranged from $152 per tonne in August to $180 per tonne in November.

Spot prices for yellow peas opened the 2002/03 crop year at $217 per tonne. Through the year, prices reached a high of $226 per tonne in December 2002 and generally moved lower to close at $152 per tonne. Figure 17 illustrates that almost all of the yellow pea prices of the 2002/03 crop year were higher than prices in the previous four years.

Other Peas

Other pea production in Saskatchewan is estimated at 81 700 tonnes, up 329 per cent from 2002. The increase in production is due to an increase in both

seeded acreage and yields. Other pea plantings increased 133 per cent from 60 000 acres in 2002 to 140 000 acres in 2003. Yields were 1 385 pounds per acre in 2003, 65 per cent above 2002.

Feed Peas

Feed pea contract prices in the spring of 2003 were offered around $145 per tonne, up $16 from 2002. Spot prices in the fall of 2003 for feed peas ranged from $115 per tonne in August to $145 per tonne in November.

Feed pea spot prices opened the 2002/03 crop year at $135 per tonne. Prices generally rose to reach a high of $159 per tonne in October and stayed at that level until March before starting to decline and finishing the year at $115 per tonne. Figure 17 shows that feed pea prices for the first part of the 2002/03 crop year were higher than prices in the previous three crop years; however, prices fell back to average by the end of the crop year.

Canadian pea exports decreased from 1 380 837 in 2001/02 to 596 226 in 2002/03 or 57 per cent. Exports in 2002/03 were 62 per cent lower than the 5 year average (1997/98 – 2001/02). Total exports to Western Europe were down by 96 per cent and exports to Asia were down by 51 per cent in 2002/03.

Figure 18: Canadian Dry Pea Exports

Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**561 448**	**310 537**	**12 503**
Belgium	93 909	71 041	5 320
Netherlands	11 826	1 766	386
Italy	25 038	11 835	2 914
Spain	380 660	186 069	1 068
Total Eastern Europe	**3 177**	**4 624**	**4 469**
Total Middle East	**16 174**	**15 373**	**19 294**
Total Africa	**23 540**	**35 045**	**32 716**
Total Asia	**691 166**	**778 354**	**381 663**
Bangladesh	174 204	122 425	60 229
India	349 953	453 667	263 733
Japan	26 238	27 957	5 342
Total Oceania	**17 016**	**15**	**4 817**
Total South America	**106 265**	**116 016**	**67 706**
Colombia	49 054	54 639	35 009
Venezuela	14 521	13 823	4 353
Total Central America and Mexico	**119 628**	**95 114**	**46 653**
Total North America	**24 992**	**25 668**	**26 405**
USA	24 992	25 668	26 405
Total	**1 563 406**	**1 380 837**	**596 226**

Source: Statistics Canada

Emerging Specialty Crops

Triticale

Triticale production is estimated at 32 700 tonnes, up 115 per cent from 2002 production of 15 200 tonnes. The increase is due to an increase in harvested acres.

Coriander

Coriander seed production is estimated at 4 800 tonnes, an increase of 49 per cent from 2002, due to an increase in yield.

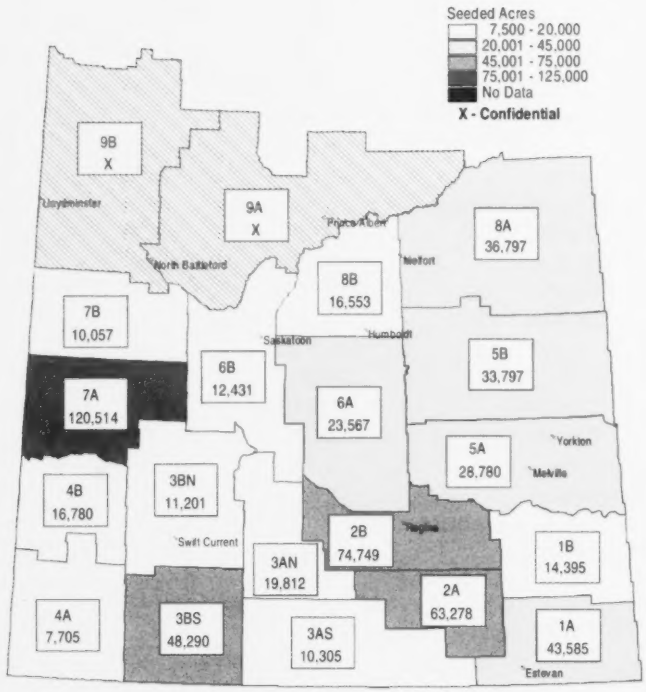
Caraway

Caraway production is estimated at 3 200 tonnes, an increase of 59 per cent from last year, due to an increase in yield.

Coriander

Canary Seed

Figure 19: Canary Seed Seeded Acres by Crop District, 2002



Source: Statistics Canada

As seen in Figure 1, Saskatchewan canary seed production is estimated at 174 100 tonnes, up 26 per cent from 2002 production of 137 900 tonnes. The increase in production is due to an increase in harvested acres and yield. Canary seed plantings are estimated at 550 000 acres, down 8 per cent from 2002. However, harvested acres are up 18 per cent over the previous year. The Saskatchewan canary seed yield increased 7 per cent in 2003 to 724 pounds per acre; however, that is 21 per cent below the 10 year average yield. Saskatchewan had 89 per cent of Canada's seeded acreage and 79 per cent of Canada's production of canary seed.

Figure 19 shows the acres seeded to canary seed by crop district for 2002. Data is not yet available by crop district for 2003. Crop districts with the highest seeded acres

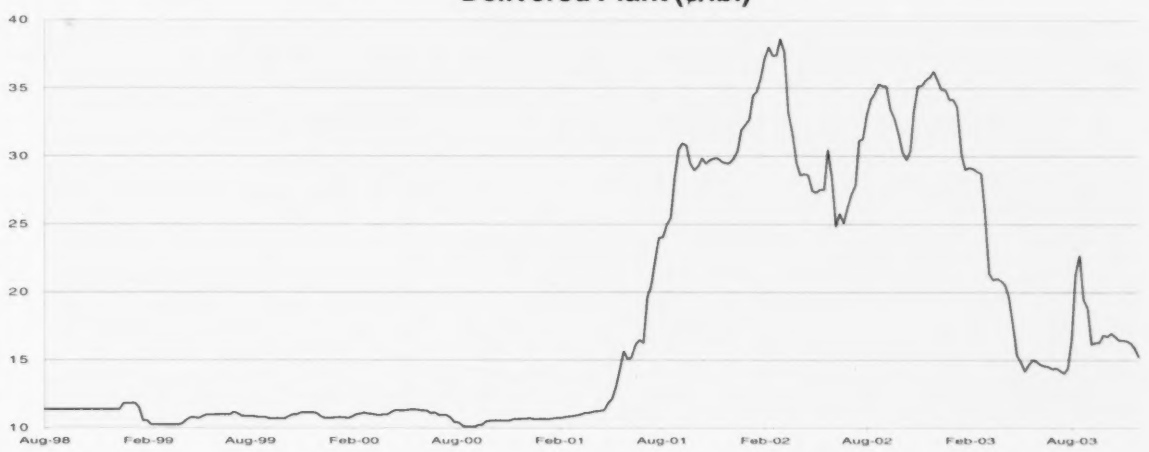
Figure 20: Canary Seed Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1994/95	16 300	505 000	240 400	200	256 900	173 461	5 100	4 900	39 000	34 439	15.5%
1995/96	34 439	365 000	154 600	400	189 439	125 843	5 100	7 900	37 000	13 596	7.7%
1996/97	13 596	615 000	284 600	200	298 396	121 530	5 100	3 800	40 000	127 966	75.1%
1997/98	127 966	280 000	115 000	300	243 266	133 199	5 200	7 000	35 000	62 867	34.8%
1998/99	62 867	520 000	235 300	100	298 267	136 419	5 200	4 900	43 000	108 748	57.4%
1999/00	108 748	370 000	166 000	200	274 948	157 317	5 200	5 000	17 000	90 431	49.0%
2000/01	90 431	410 000	170 800	100	261 331	170 000	5 200	4 900	12 000	69 231	36.0%
2001/02	69 231	420 000	113 900	100	183 231	133 700	5 000	10 600	5 000	28 931	18.7%
2002/03	28 931	680 000	163 900	100	192 931	163 000	5 000	9 864	5 000	10 067	5.5%
2003/04	10 067	620 000	210 000	101	220 168	162 000	5 000	9 545	8 000	35 623	19.3%

* Feed, waste, and dockage

Source: SAFRR estimtes based on data from Statistics Canada and AAFC

Figure 21: Saskatchewan Canary Seed Price Delivered Plant (¢/lb.)



Source: SAFRR

include 7A with 120 514 and 2B with 74 749 seeded acres.

Contract prices for canary seed for the spring of 2003 averaged 18.5¢ per pound. Spot prices for canary seed for the fall of 2003 ranged from 16.5¢ in early August up to 22.7¢ in late August then declining to 15.8¢ by the end of November.

Canary seed spot prices opened the 2002/03 crop year at 33¢ per pound. The price reached a high of 36.2¢ in December and then gradually fell to finish the crop year at 14.4¢ per pound. Figure 23 illustrates the canary seed spot price over 5 years from 1998/99 crop year to the 2002/03 crop year. Canary seed prices in 2002/03, although not as high as the previous year, for the most part remained above the average price for the three previous years.

Figure 22: Canadian Canary Seed Exports

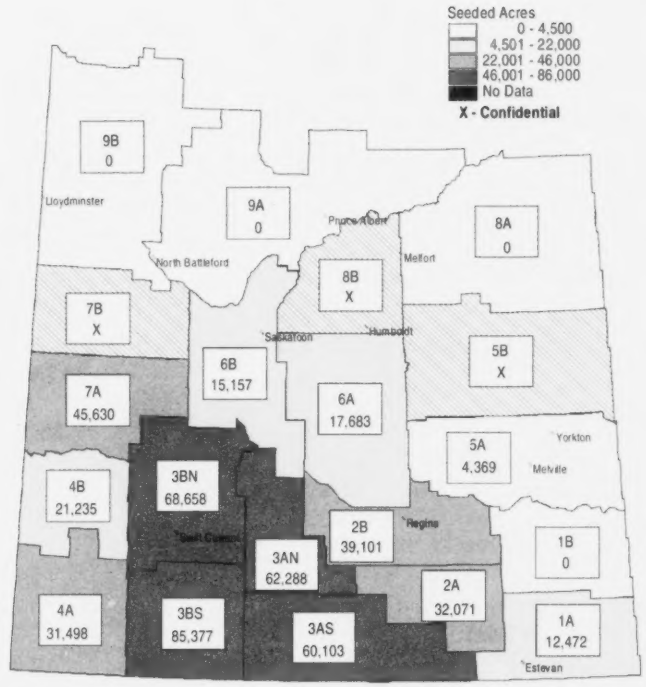
Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**55 378**	**48 884**	**48 215**
Belgium	31 039	32 056	28 042
Netherlands	4 960	2 850	156
Spain	9 471	5 869	9 848
Total Eastern Europe	**36**		**129**
Total Middle East	**1 812**	**1 142**	**2 832**
Total Africa	**1 551**	**1 904**	**3 309**
Total Asia	**2 307**	**2 716**	**3 805**
Japan	1 130	1 051	1 338
Total Oceania	**472**		**432**
Total South America	**30 499**	**28 569**	**41 109**
Brazil	18 489	16 542	28 254
Venezuela	4 800	5 033	2 396
Total Central America	**38 054**	**35 275**	**37 829**
Mexico	37 022	33 730	36 278
Total North America	**16 202**	**15 189**	**25 634**
USA	16 202	15 189	25 634
Total	**146 312**	**133 679**	**163 293**

Canada exported 163 293 tonnes of canary seed in 2002/03, up 22 per cent from 2001/2002 exports of 133 679 tonnes. Exports in 2002/03 were up 12 per cent from the five year average (1997/98-2001/02). The increase in canary seed exports is mainly due to increased sales to Brazil and the United States. Canadian shipments to Brazil increased by 71 per cent to 28 254 tonnes, and shipments to the United States increased by 69 per cent in 2002/03 to 25 634 tonnes.

Chickpeas

As seen in Figure 1, Saskatchewan chickpea production is estimated at 48 800 tonnes, a 65 per cent decrease from 2002 production of 140 600 tonnes. The decrease in production is due to a decrease in seeded area and in yield. Chickpea plantings are estimated at 130 000 acres, down 74 per cent from 2002. The Saskatchewan chickpea yield decreased 7 per cent in 2003 to 828 pounds per acre.

Figure 23: Chickpea Seeded Acres by Crop District, 2002



Source: Statistics Canada

Figure 23 shows the acres seeded to chickpeas by crop district for 2002. Data is not yet available by crop district for 2003. Crop districts with the highest seeded acres include 3BS with 85 377 and 3BN with 68 658 seeded acres.

Contract prices for Kabuli chickpeas were offered in the range of 25¢ to 29¢ per pound in 2003, depending on the size. Spot prices for Kabuli chickpeas in the fall of 2003 ranged from 23.4¢ in August to 24.7¢ in November/December. Contract prices for Desi chickpeas were offered at 15¢ per pound. Spot prices for Desi chickpeas in the fall of 2003 ranged from 12.5¢ per pound in August to 10.4¢ per pound in December.

Kabuli (9 mm) chickpea spot prices opened the 2002/03 crop year at 25.6¢ per pound. The price reached a high of 32.3¢ in October and generally fell to a low of 23.6¢ to finish the year. Figure 25 shows the price of Kabuli chickpeas for the last four crop years. Prices of Kabuli chick peas during the

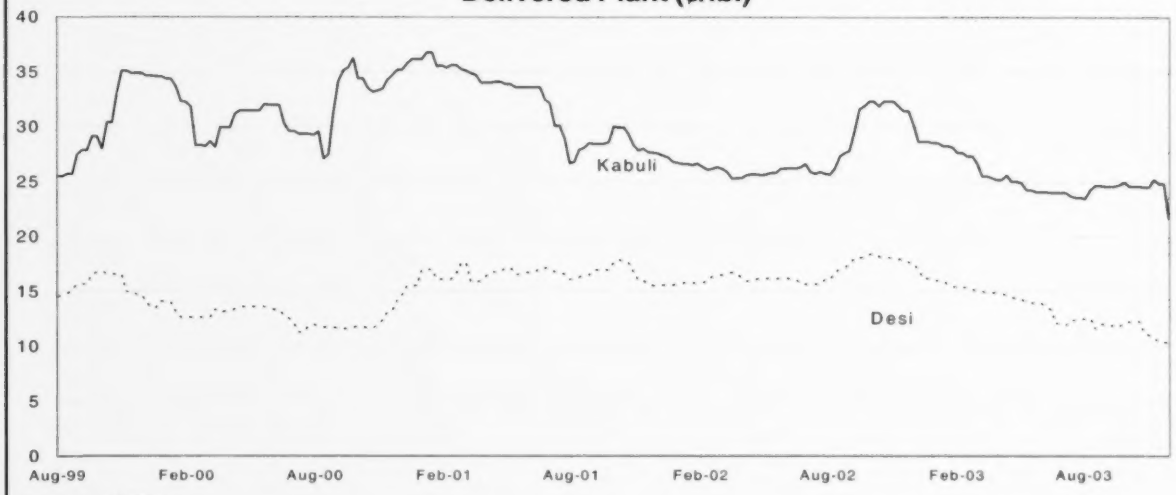
Figure 24: Chickpea Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Domestic Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes				0	
1997/98	0	25 600	14 500	3 000	17 500	3 000	300	5 200	8 500	500	2.9%
1998/99	500	96 000	50 900	2 300	53 700	13 656	500	19 100	17 000	3 444	6.9%
1999/00	3 444	350 000	187 200	4 700	195 344	55 285	1 400	39 700	90 000	8 959	4.8%
2000/01	8 959	730 000	387 500	5 100	401 559	178 700	1 500	67 500	120 000	33 859	9.2%
2001/02	33 859	1 200 000	455 000	11 900	500 759	146 400	1 500	30 966	181 000	140 893	39.2%
2002/03	140 893	545 000	156 500	10 000	307 393	115 000	1 500	8 807	125 000	57 086	22.8%
2003/04	57 086	155 000	62 000	10 000	129 086	65 000	1 500	7 386	15 000	40 200	45.2%

*Feed, waste, and dockage

Source: SAFRR estimates based on data from Statistics Canada and AAFC

Figure 25: Saskatchewan Kabuli and Desi Chickpea Prices Delivered Plant (¢/lb.)



Source: SAFRR

2002/03 crop year were for the most part lower than the previous three crop years.

Desi chickpea spot prices opened the 2002/03 crop year at 16.1¢ per pound. The prices did not fluctuate a great deal during the 2002/03 crop year. Prices reached a high of 18.4¢ in October and continued declining to finish the crop year slightly higher than 12¢.

Canada exported 104 301 tonnes of chickpeas in 2002/03, down 29 per cent from 2001/2002 exports of 146 439 tonnes. The decrease in chickpea production caused a decrease in exports to almost all markets. Canadian shipments to Asia decreased by 22 303 tonnes or 24 per cent and shipments to the Middle East decreased by 10 712 tonnes or 51 per cent.

Figure 26: Canadian Chickpea Exports

Aug.-July	5-year average 97/98 - 01/02	2001/02	2002/03
	tonnes		
Total Western Europe	**10 336**	**19 407**	**9 372**
Spain	2 462	4 521	2 596
Total Eastern Europe	**52**	**40**	**34**
Total Middle East	**10 036**	**20 811**	**10 099**
Total Africa	**4 195**	**4 097**	**3 159**
Total Asia	**49 375**	**93 430**	**71 127**
India	32 651	58 496	48 244
Total Oceania	**79**	**135**	**67**
Total South America	**2 481**	**3 692**	**5 537**
Colombia	1 626	2 485	2 304
Total Central America and Mexico	**560**	**1 003**	**662**
Total North America	**2 267**	**3 825**	**4 244**
USA	2 267	3 825	4 244
Total	**79 381**	**146 439**	**104 301**

Source: Statistics Canada

Below: chickpea

Figure 27: Western Canada Specialty Crops Area, Production, and Canadian Exports

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Mustard				**Seeded Area '000 acres**						
Alberta	90.0	100.0	90.0	145.0	110.0	100.0	50.0	60.0	85.0	140.0
Saskatchewan	700.0	550.0	490.0	560.0	580.0	585.0	465.0	330.0	600.0	675.0
Manitoba	10.0	10.0	11.0	17.0	10.0	7.0	10.0	20.0	30.0	25.0
Western Canada	**800.0**	**660.0**	**591.0**	**722.0**	**700.0**	**692.0**	**525.0**	**410.0**	**715.0**	**840.0**
				Production '000 tonnes						
Alberta	36.3	51.1	29.0	50.6	39.7	44.8	13.8	8.5	19.1	38.8
Saskatchewan	278.9	190.6	196.9	186.5	195.5	259.7	185.1	91.2	125.2	176.9
Manitoba	4.1	2.6	4.9	6.3	3.4	1.9	3.3	5.1	10.0	10.4
Western Canada	**319.3**	**244.3**	**230.8**	**243.4**	**238.6**	**306.4**	**202.2**	**104.8**	**154.3**	**226.1**
				Canadian Exports						
	94/95	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	**00/01**	**01/02**	**02/03**	
'000 tonnes	204.2	209.3	140.8	166.0	162.0	169.4	150.8	170.7	114.0	
*$/tonne	379.0	418.0	560.0	546.0	525.5	449.3	411.1	542.9	614.4	

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Chickpeas				**Seeded Area '000 acres**						
Alberta							50.0	100.0	45.0	25.0
Saskatchewan		3.3	3.5	25.9	96.0	350.0	680.0	1 100.0	500.0	130.0
Manitoba										
Western Canada	**0.0**	**3.3**	**3.5**	**25.9**	**96.0**	**350.0**	**730.0**	**1200.0**	**545.0**	**155.0**
				Production '000 tonnes						
Alberta							16.8	20.5	15.9	13.2
Saskatchewan				14.5	50.9	187.2	370.7	434.5	140.6	48.8
Manitoba										
Western Canada	**0.0**	**0.0**	**0.0**	**14.5**	**50.9**	**187.2**	**387.5**	**455.0**	**156.5**	**62.0**
				Canadian Exports						
	94/95	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	**00/01**	**01/02**	**02/03**	
'000 tonnes				2.6	13.7	55.7	178.8	146.6	104.5	
*$/tonne				793.2	600.9	619.7	591.3	542.5	489.7	

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Lentils				**Seeded Area '000 acres**						
Alberta	40.0	40.0	20.0	25.0	20.0	25.0	32.0	20.0	15.0	15.0
Saskatchewan	830.0	735.0	690.0	780.0	900.0	1 210.0	1 660.0	1 720.0	1470	1 350.0
Manitoba	115.0	50.0	40.0	8.0	15.0	16.0	35.0	10.0		4.0
Western Canada	**985.0**	**825.0**	**750.0**	**813.0**	**935.0**	**1 251.0**	**1 727.0**	**1 750.0**	**1 485.0**	**1 369.0**
				Production '000 tonnes						
Alberta	19.5	21.5	7.7	8.3	8.0	12.4	9.9	5.0	1.9	6.9
Saskatchewan	381.0	381.9	373.8	365.2	465.9	702.6	888.1	557.9	351.9	510.3
Manitoba	49.9	28.5	21.0	5.3	5.9	8.8	16.1	3.4		2.7
Western Canada	**450.4**	**431.9**	**402.5**	**378.8**	**479.8**	**723.8**	**914.1**	**566.3**	**353.8**	**519.9**
				Canadian Exports						
	94/95	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	**00/01**	**01/02**	**02/03**	
'000 tonnes	290.3	283.7	282.4	348.4	372.0	503.1	475.6	478.3	319.6	
*$/tonne	496.0	609.0	569.0	515.0	554.0	575.9	497.9	461.0	589.0	

Figure 27: Western Canada Specialty Crops Area, Production, and Canadian Exports

(Continued from previous page)

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Peas										
					Seeded Area '000 acres					
Alberta	400.0	465.0	290.0	385.0	510.0	470.0	660.0	610.0	650.0	635.0
Saskatchewan	1 110.0	1 350.0	900.0	1 500.0	1 900.0	1 520.0	2 240.0	2 550.0	2 350.0	2 440.0
Manitoba	210.0	180.0	145.0	205.0	260.0	105.0	155.0	150.0	200.0	135.0
Western Canada	**1 720.0**	**1 995.0**	**1 335.0**	**2 090.0**	**2 670.0**	**2 095.0**	**3 055.0**	**3 310.0**	**3 200.0**	**3 210.0**
					Production '000 tonnes					
Alberta	374.2	412.3	307.5	421.8	488.0	530.8	620.5	506.2	221.6	507.9
Saskatchewan	898.1	868.2	729.4	1 158.1	1 613.8	1 623.4	2 072.4	1 366.2	963.5	1469.6
Manitoba	168.7	147.0	132.0	178.3	225.9	92.0	160.5	146.1	176.9	137.4
Western Canada	**1 441.0**	**1 427.5**	**1 168.9**	**1 758.2**	**2 327.7**	**2 246.2**	**2 853.4**	**2 018.5**	**1 362.0**	**2 114.9**
					Canadian Exports					
	94/95	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	**00/01**	**01/02**	**02/03**	
'000 tonnes	903.0	984.3	856.1	1 115.5	1 705.9	1 418.0	2 196.4	1 380.9	596.2	
*$/tonne	246.0	294.0	316.0	289.0	243.0	236.5	224.3	287.7	349.1	

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Canary Seed										
					Seeded Area '000 acres					
Alberta	0.0	10.0	25.0	10.0	20.0	15.0	10.0	5.0	10.0	10.0
Saskatchewan	480.0	330.0	520.0	250.0	450.0	340.0	360.0	360.0	600.0	550.0
Manitoba	25.0	25.0	70.0	20.0	50.0	15.0	40.0	55.0	70.0	60.0
Western Canada	**505.0**	**365.0**	**615.0**	**280.0**	**520.0**	**370.0**	**410.0**	**420.0**	**680.0**	**620.0**
					Production '000 tonnes					
Alberta	0.0	4.5	10.9	3.7	8.6	6.4	5.0	1.4	2.4	4.1
Saskatchewan	226.8	137.9	240.0	102.1	201.8	152.0	148.6	101.2	137.9	174.1
Manitoba	13.6	12.2	33.7	9.2	24.9	7.6	17.2	11.3	23.6	31.8
Western Canada	**240.4**	**154.6**	**284.6**	**115.0**	**235.3**	**166.0**	**170.8**	**113.9**	**163.9**	**210.0**
					Canadian Exports					
	94/95	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	**00/01**	**01/02**	**02/03**	
'000 tonnes	169.5	125.0	119.4	133.3	136.4	157.3	169.8	133.7	163.3	
*$/tonne	418.0	607.0	493.0	451.0	401.1	378.5	403.5	724.6	737.8	

Source: Statistics Canada; Saskatchewan Agriculture, Food and Rural Revitalization

*** the price is FOB port**

Photo below: Dry bean

Figure 28: Saskatchewan Specialty Crops Seeded Area, 1994-2003

Year	Mustard	Sunflowers	Lentils	Peas	Canary Seed	Chickpeas
'000 acres						
1994	700.0	60.0	830.0	1 110.0	480.0	n.a.
1995	550.0	40.0	735.0	1 350.0	330.0	3.3
1996	490.0	25.0	690.0	900.0	520.0	3.5
1997	560.0	35.0	780.0	1 500.0	250.0	25.9
1998	580.0	40.0	900.0	1 900.0	450.0	96.0
1999	585.0	65.0	1 210.0	1 520.0	340.0	350.0
2000	465.0	25.0	1 660.0	2 240.0	360.0	680.0
2001	330.0	20.0	1 720.0	2 550.0	360.0	1 150.0
2002	600.0	30.0	1 470.0	2 350.0	600.0	500.0
2003	675.0	70.0	1 350.0	2 440.0	550.0	130.0

Figure 29: Saskatchewan Specialty Crop Yields (lb./acre), 1994-2003

Year	Mustard	Sunflowers	Lentils	Peas	Canary Seed	Chickpeas
1994	879	950	1 050	1 800	1 042	n.a.
1995	785	1 015	1 169	1 472	935	n.a.
1996	904	1 388	1 194	1 870	1 080	n.a.
1997	734	900	1 032	1 702	900	1 246
1998	756	1 175	1 154	1 873	989	1 182
1999	987	1 200	1 302	2 378	1 000	1 270
2000	897	1 365	1 198	2 063	923	1 257
2001	619	893	759	1 230	637	896
2002	521	1 357	817	1 092	676	886
2003	600	800	862	1 356	724	828

Figure 30: Saskatchewan Specialty Crop Prices, Crop Year 1993/94 - 2003/04

Year	Mustard		Sunflowers		Lentils		Peas		Canary Seed		Chickpeas	
	¢/lb.	$/tonne	¢/lb.	$/tonne	¢/lb.	$/tonne	¢/lb.	$/tonne	¢/lb.	$/tonne	¢/lb.	$/tonne
1993/94	10.1	222	11.3	249	13.0	286	7.8	171	12.3	272		
1994/95	12.4	274	12.3	272	15.8	349	8.1	179	13.4	296		
1995/96	17.0	375	15.5	341	19.4	427	9.1	200	23.3	513		
1996/97	26.3	579	13.9	307	14.8	327	9.9	218	14.9	329		
1997/98	18.6	410	15.7	346	13.2	291	8.3	184	15.6	343	18.1	400
1998/99	17.2	379	14.4	318	16.0	353	6.9	152	11.0	243	22.4	493
1999/00	14.6	322	11.7	257	18.2	402	6.4	142	10.8	237	17.7	390
2000/01	12.9	285	9.8	217	14.3	316	5.9	131	11.7	259	18.6	410
2001/02	21.3	470	14.7	323	14.7	323	8.5	188	30.9	681	17.2	380
2002/03*	22.7	500	18.6	410	21.6	477	9.9	218	29.2	644	15.9	350
2003/04**	18.1	400	17.2	380	17.7	390	7.5	165	17.5	385	15.9	350

Source:Statistics Canada and Agriculture and Agri-Food Canada

* - estimated

** - forecast

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